## INTERNATIONAL SERCH REPORT

PCT/IB 03/05671

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 H04N7/24 H04N5/00 H04N7/26

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  $IPC \ 7 \ H04N \ G06F$ 

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC

Category °	ENTS CONSIDERED TO BE RELEVANT	
————	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2002/051581 A1 (NISHINO MASAKAZU ET AL) 2 May 2002 (2002-05-02) abstract	1-4,7-9, 12-23
	paragraphs '0014!, '0021!, '0023!, '0025!, '0027!, '0029! – '0033!, '0044!, '0046!, '0048!, '0070!, '0073! claims 1-3,8-11,15-18 figures 1-3	
x	US 2002/101612 A1 (LAUPER ERIC ET AL) 1 August 2002 (2002-08-01)	1-3,7-9, 12,13, 15,16,
	abstract figure 1	19,21-23
	paragraphs '0007! - '0014!, '0022!, '0026!, '0033!	
	claims 1,6-13,15,21,28-34,36-39,43-47	
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X Further documents are listed in the continuation of box C.	χ Patent family members are listed in annex.			
Special categories of cited documents:				
*A* document defining the general state of the art which is not considered to be of particular relevance  *E* earlier document but published on or after the international filing date  *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)  *O* document referring to an oral disclosure, use, exhibition or other means  *P* document published prior to the international filing date but later than the priority date claimed	<ul> <li>"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</li> <li>"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</li> <li>"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.</li> <li>"&amp;" document member of the same patent family</li> </ul>			
Date of the actual completion of the international search	Date of mailing of the international search report			
8 March 2004	18/03/2004			
Name and mailing address of the ISA  European Patent Office, P.B. 5818 Patentlaan 2  NL – 2280 HV Rijswijk	Authorized officer			
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1

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C.(Continu	uation) DOCUMENTS CONSIDERED TO BE RELEVANT	PC1/1B 03/056/1		
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	paragraphs '0005!, '0006!, '0008!, '0014!, '0017! - '0020!, '0022!, '0025!, '0036! - '0038!, '0042! claims 1-3,10-13 figures 1,2,9			
X	FR 2 789 780 A (NETQUARTZ)  18 August 2000 (2000-08-18)  abstract  page 1, line 6 - line 24  page 2, line 3 - line 8  page 2, line 26 - page 3, line 17  page 3, line 27 - page 4, line 3  page 5, line 28 - page 6, line 2  page 9, line 18 - line 20  page 9, line 25 - line 26  claims 1,4,7,8	1,3,5, 21,23		
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X	MOTOROLA: "Integrated Datacasting Solutions for Digital Television" MOTOROLA, June 1999 (1999-06), XP002204351 page 7 - page 9 page 11	1,3,5, 7-10, 21-23		
X	US 2001/038746 A1 (HUGHES ROBERT K ET AL) 8 November 2001 (2001-11-08)  abstract figures 1,2,5 paragraphs '0001!, '0008!, '0009!, '0011! - '0013!, '0022! - '0024!, '0027!, '0031!, '0037!, '0044! - '0046! claims 1,2,6,7,10-12,16,20,21,27,28,30,31,35-38	1-3,7-9, 12,19, 21-23		

1

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